

FIG. 2

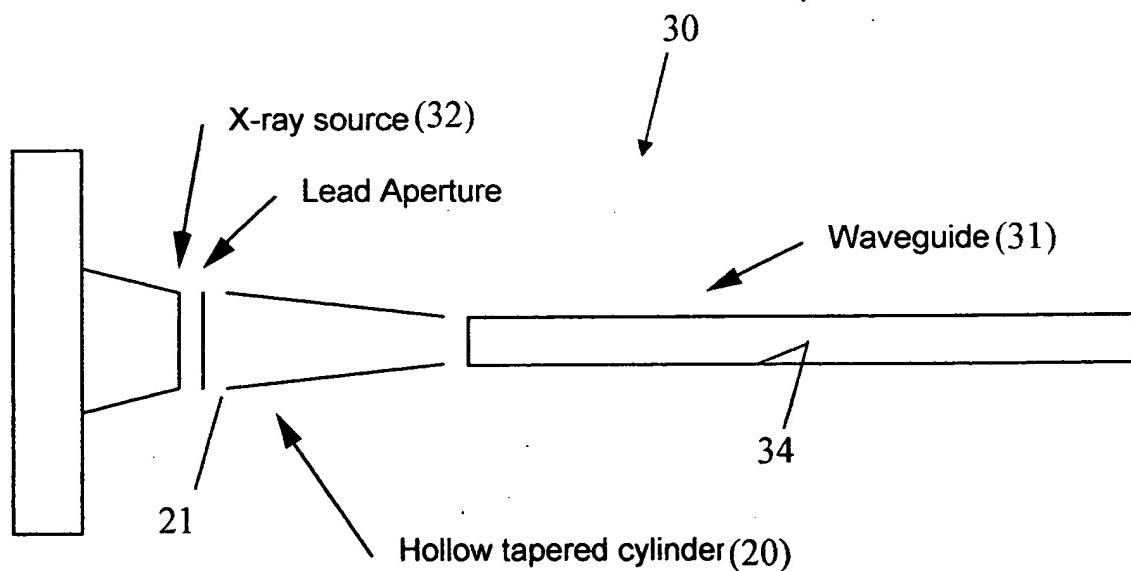


FIG. 3

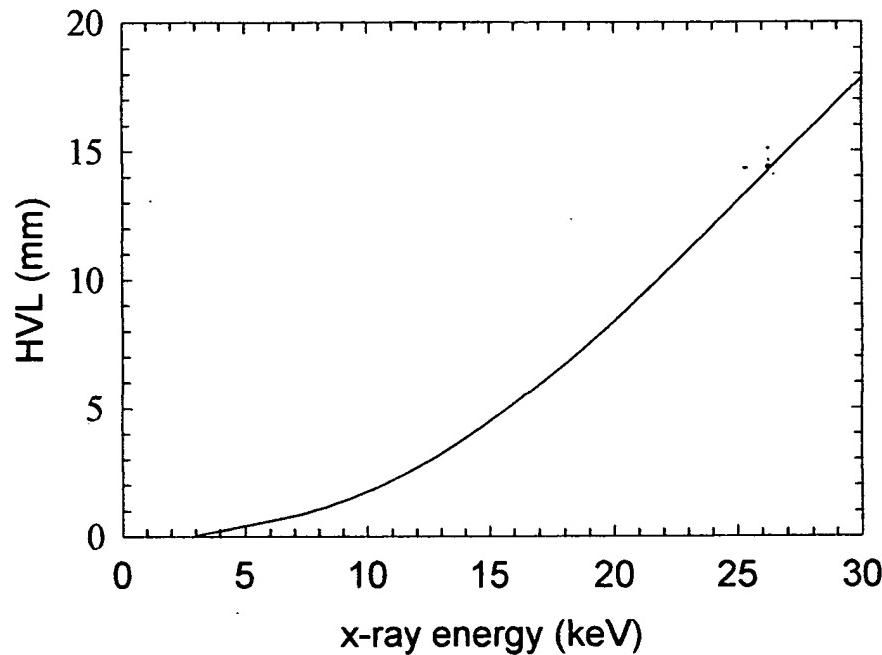


FIG. 6

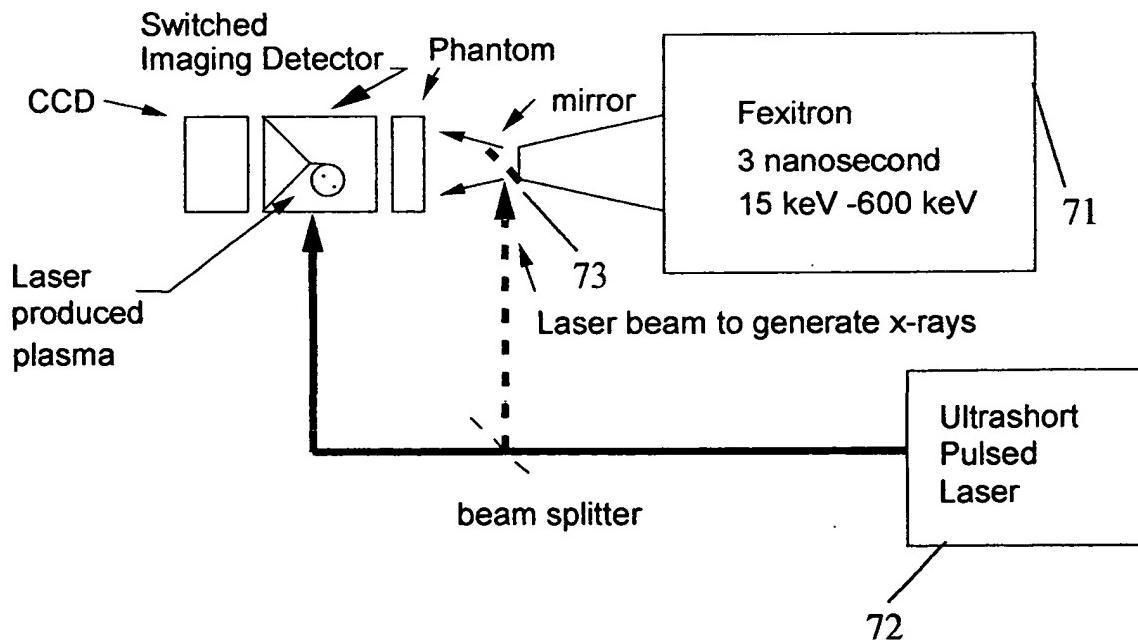


FIG. 7

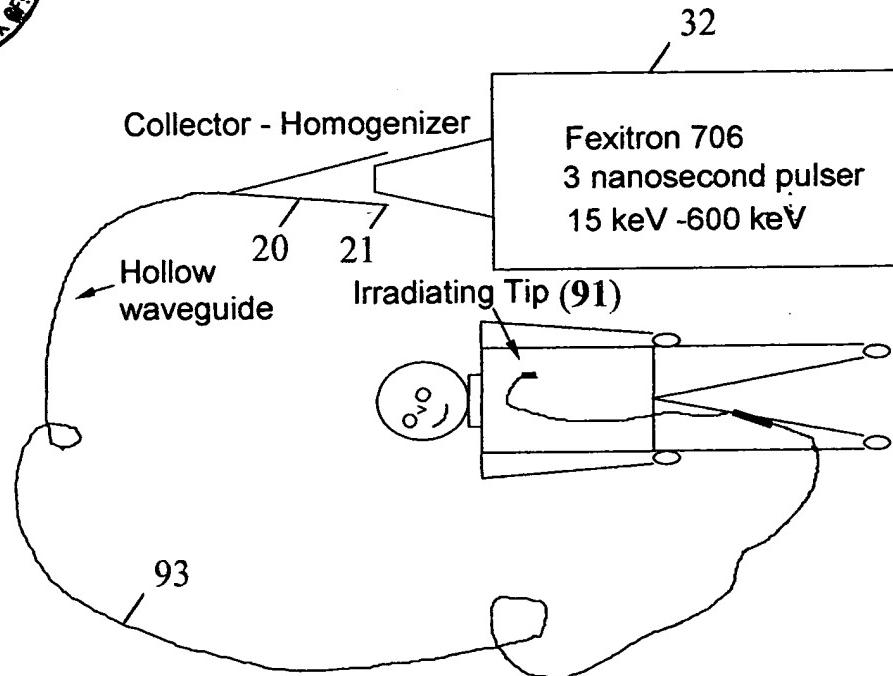
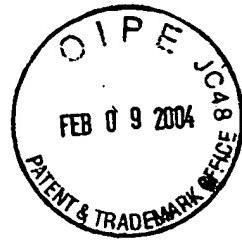


FIG. 8

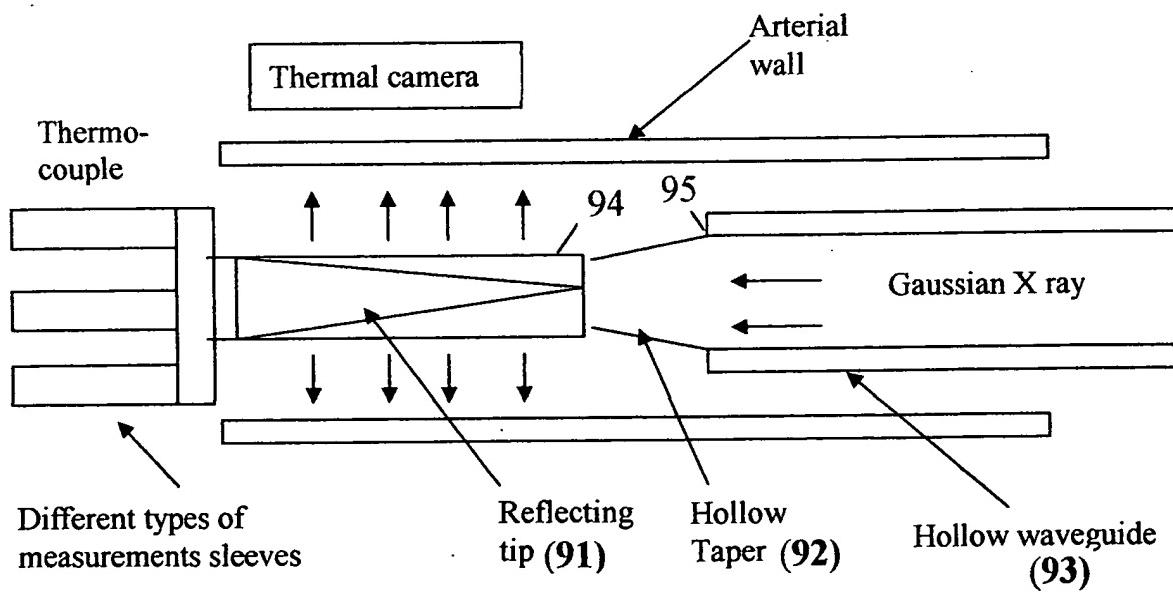


FIG 9

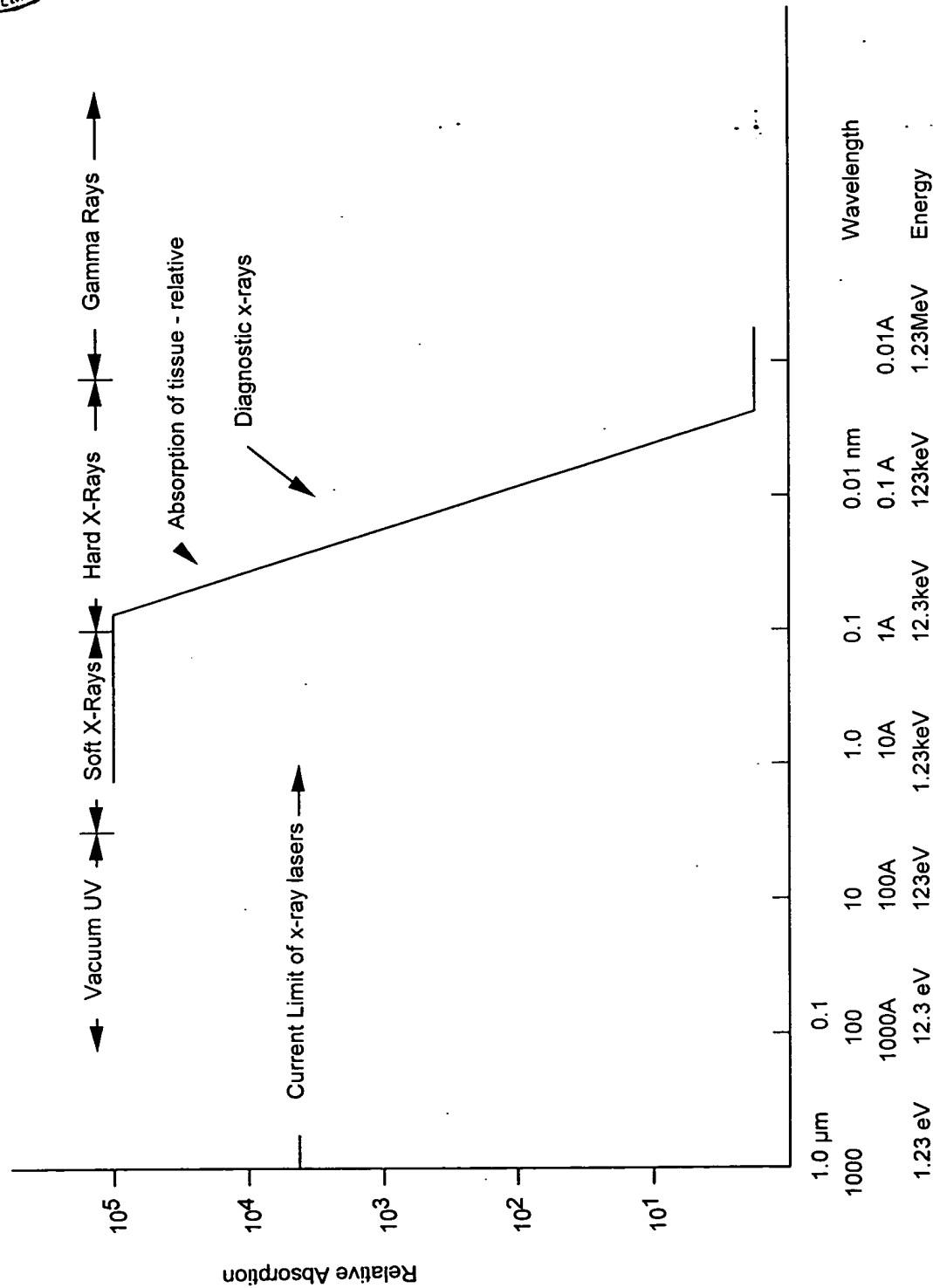


FIG. 1

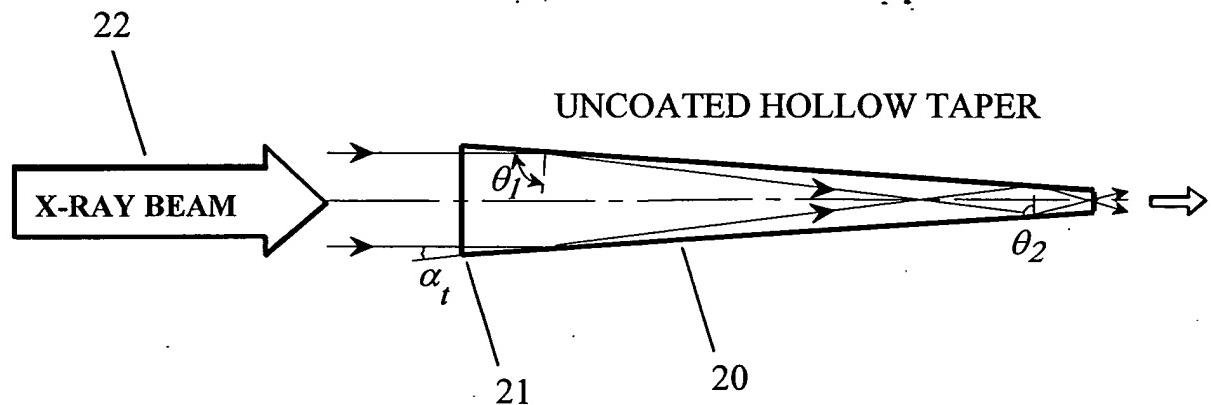


FIG. 2

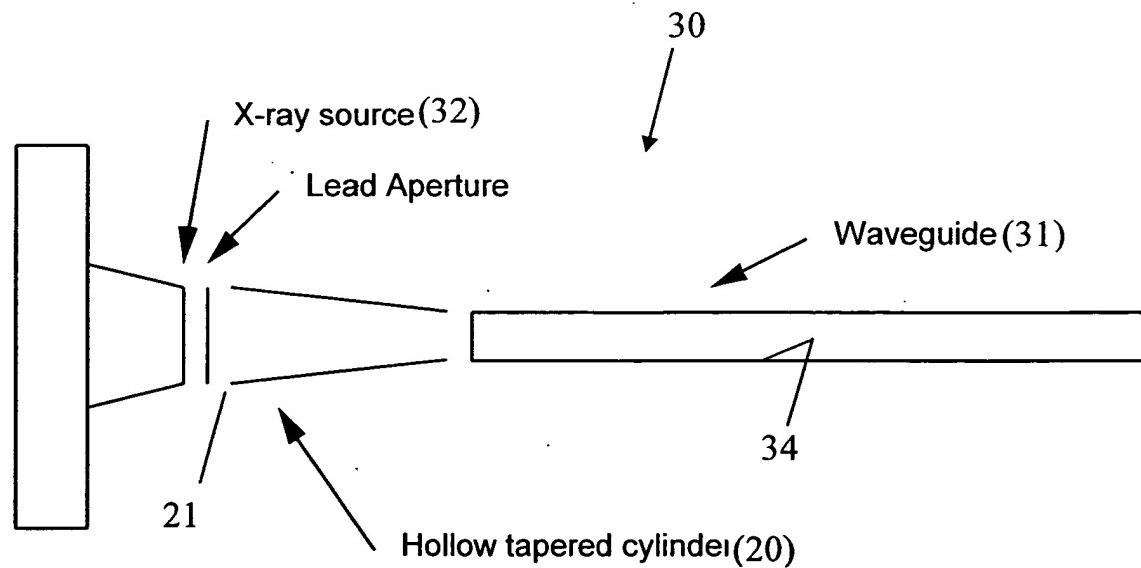
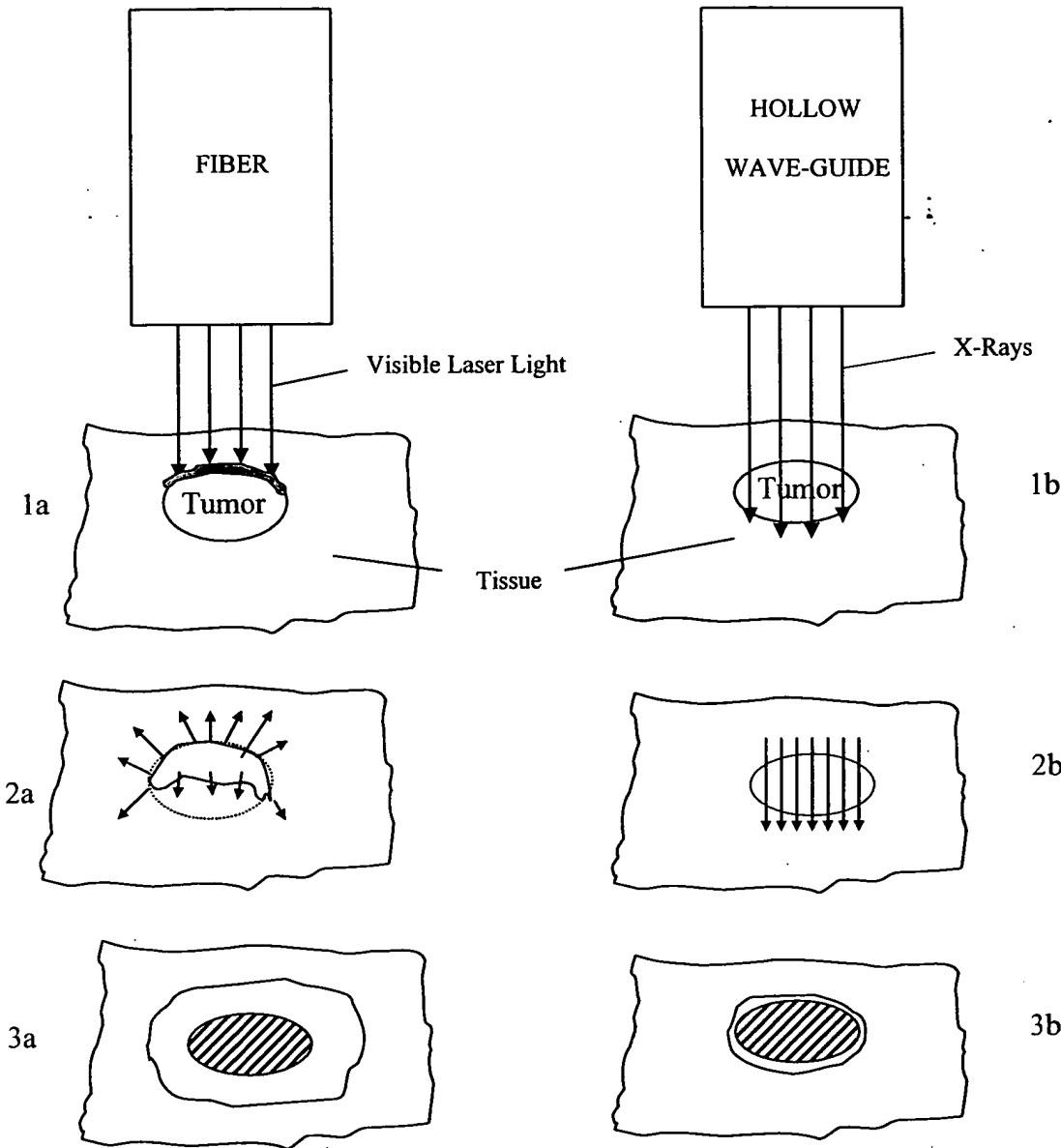


FIG. 3



- | | | | |
|----|---------------------------------------------------------------------------------------------|----|---------------------------------------------------------------------------------------|
| 1a | Time exposure begins- depth stops at tumor margin, heat must propagate to kill entire tumor | 1b | Depth controlled by energy, much less heat- cells killed by radiation and not by heat |
| 2a | Heat goes in all directions eventually and kills the tumor | 2b | X-rays penetrate the entire tumor, kills the tumor and a small margin beyond |
| 3a | Dead tumor plus large margin beyond | 3b | Dead tumor and a small margin beyond |

FIG. 5

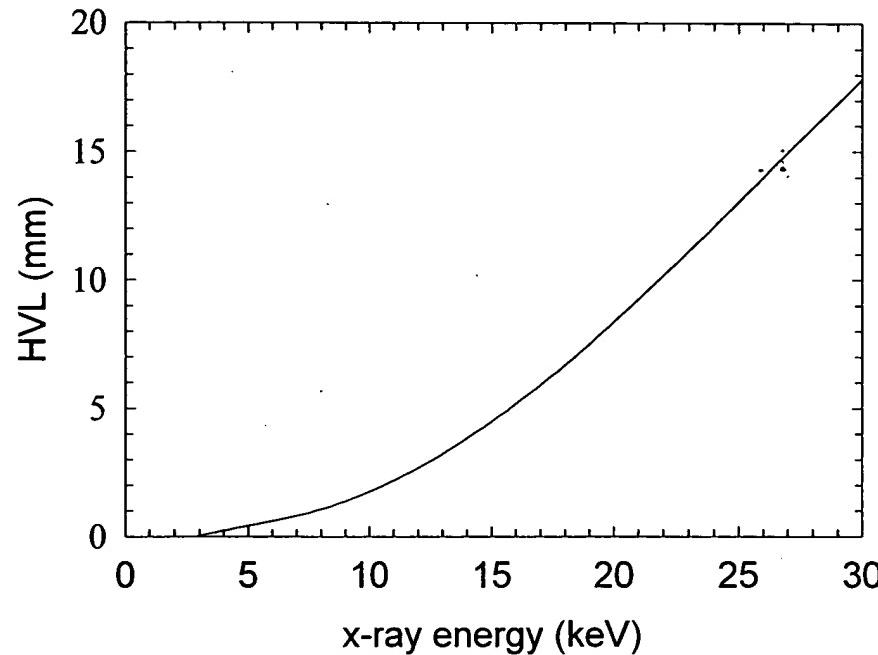


FIG. 6

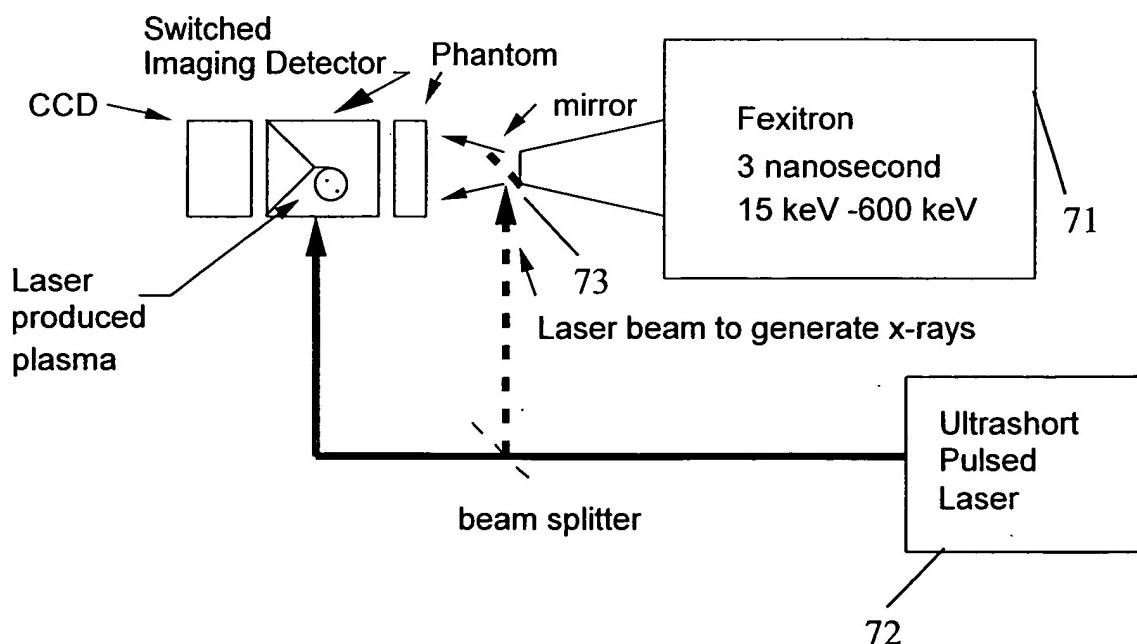


FIG. 7

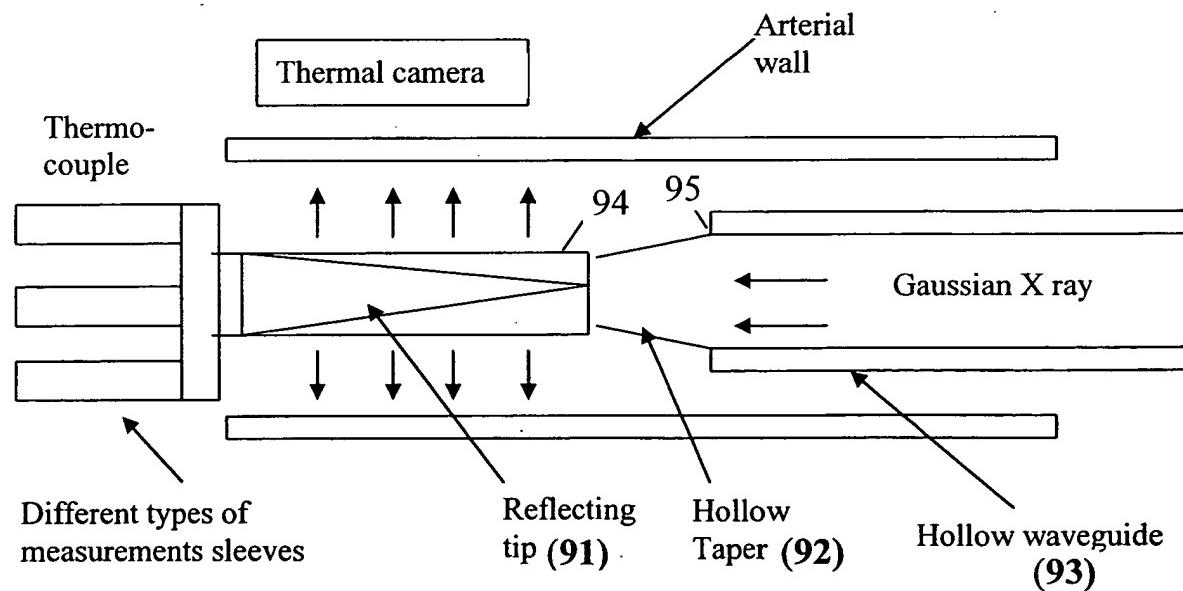
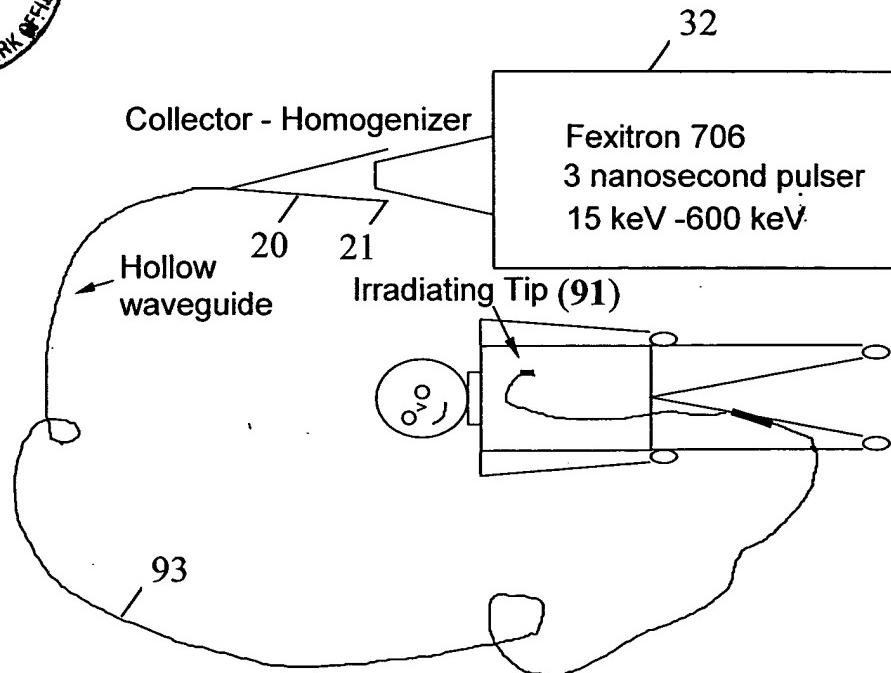


FIG 9

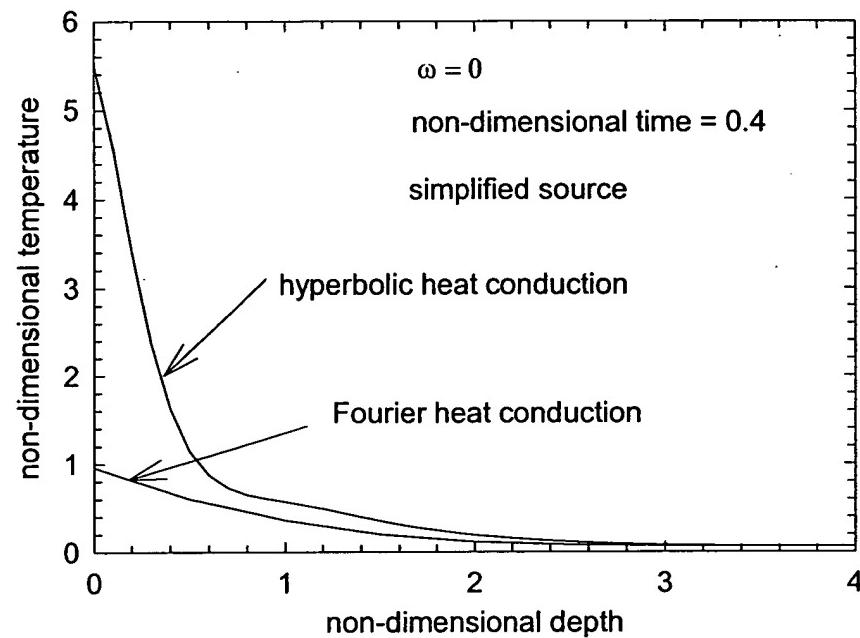


FIG. 10